

UNITED STATES DEPARTMENT OF COMMERCE

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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 01/08/97 08/780,507 **ELLUL** М 94270 **EXAMINER** IM22/0829 WILLIAM A SKINNER ZITOMER, F ADVANCED ELASTOMER SYSTEMS PAPER NUMBER **ART UNIT** 388 SOUTH MAIN STREET AKRON OH 44311-1059 1713 DATE MAILED: 08/29/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No. 08/780,507

Fred Zitomer

Applicant(s)

Examiner

Group Art Unit

Ellul et al.

1713



Responsive to communication(s) filed on	·
☐ This action is FINAL.	
☐ Since this application is in condition for allowance except for in accordance with the practice under <i>Ex parte Quayle</i> , 193	
A shortened statutory period for response to this action is set is longer, from the mailing date of this communication. Failure application to become abandoned. (35 U.S.C. § 133). Extens 37 CFR 1.136(a).	e to respond within the period for response will cause the
Disposition of Claims	
	is/are pending in the application.
Of the above, claim(s)	is/are withdrawn from consideration.
Claim(s)	
☐ Claim(s)	
☐ Claims	
Application Papers ☐ See the attached Notice of Draftsperson's Patent Drawi	ng Review, PTO-948.
☐ The drawing(s) filed on is/are objection	
☐ The proposed drawing correction, filed on	is _approved _disapproved.
☐ The specification is objected to by the Examiner.	
☐ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	
☐ Acknowledgement is made of a claim for foreign priority	
☐ All ☐ Some* ☐ None of the CERTIFIED copies	or the priority documents have been
☐ received.	ımhar)
 ☐ received in Application No. (Series Code/Serial No ☐ received in this national stage application from the 	
*Certified copies not received:	
☐ Acknowledgement is made of a claim for domestic prior	rity under 35 U.S.C. § 119(e).
Attachment(s)	
✓ Notice of References Cited, PTO-892	
☐ Information Disclosure Statement(s), PTO-1449, Paper (No(s)
☐ Interview Summary, PTO-413	
☐ Notice of Draftsperson's Patent Drawing Review, PTO-9	948
□ Notice of Informal Patent Application, PTO-152	
SEE DEFICE ACTION ON	THE FOLLOWING PAGES
SEL OFFICE ACTION ON	

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Application/Control Number: 08/780,507

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1.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

Claims 1-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Masuda et al., US 5,525,675.

Masuda teaches thermoplastic elastomer compositions and articles thereof comprising the claimed amounts of propylene homopolymer and partially crosslinked ethylene-propylene-nonconjugated diene rubber [Abstract]. Propylene polymers having a syndiotactic pentad of at least 0.7, notably at least 0.85, and specifically of 0.91 *inter alia* are disclosed, exemplified and claimed [column 3, lines 26-35; column 7, lines 22-24; claims 1 and 2]. The disclosures of Masuda are commensurate with the instant invention.

The rejection is based on an effective filing date for the present application of January 8, 1997 because the limitations relating to the syndiotactic pentad of the instant propylene homopolymers are neither disclosed nor suggested in the parent applications. In this regard, and in view of applicant's Request For Interference, it is deemed pertinent that:

- the statement prior to the examples at page 2, lines 1-2 of Application, 08/619,135

"The present invention will be better understood by reference to the following examples which

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serve to illustrate but not limit the invention." is conspicuously absent any reference to syndiotactic pentad. Emphasis added. The examples clearly are not intended to limit the tacticity of the propylene homopolymer.

- the Masuda patent was allowed subsequent to the declaration of Paper No. 11 wherein the criticality of polymers having the instant syndiotactic pentads was shown.

- the claims in applicant's parent applications encompass polymers not shown to have the tacticity and/or properties set forth in the Masuda declaration.

- nothing on this record shows that applicant recognized the value of polymers having the instant syndiotactic pentad prior to the issuance of the Masuda patent. Accordingly, the present claims are clearly anticipated by Masuda and no ground for interference has been shown.

2.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fred Zitomer whose telephone number is (703) 308-2461. The examiner can normally be reached Monday through Friday from 7:30 AM to 4:00 PM.

The fax phone number for the organization where this application or proceeding is assigned is (703) 305-3599. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-2351.

FRED ZITOMER
PRIMARY EXAMINER
GROUP 1710